

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
EXPIRES: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals**

5. Lease Serial No.
SL:NM101600; BHL: NM 102040
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. Bootes 15 Fed Com 2H
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP	9. API Well No. 30-015-40408
3a. Address 333 WEST SHERIDAN, OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) 405-235-3611
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 50 FNL 1650 FEL 375 FSL & 1635 FEL	10. Field and Pool, or Exploratory Lusk; Bone Spring
	11. County or Parish, State Eddy County

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

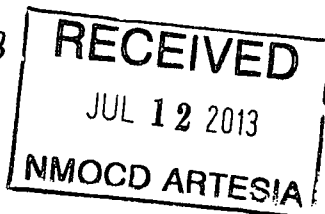
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other Completion Report
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporary Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following the completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

4/23/13 - 5/16//13

MIRU PU. Unloaded tbg. NU BOP. DO DV @ 5488'. RU & PT csg 1000 psi, 30 mins, ok. CO to PBTD @ 13,771'. RIH w/ CBL & TCP guns. TOC @ 2454'. RDWL. PT csg 300 psi, 30 mins, ok. Acidize and perf eight stage from 9250-13,746' @ 6 spf: Total holes 288. (See attached detailed summary). RDWL. ND frac vlv. MIRU PU & DO plugs. CHC w/ 588 bbls FW. RDMO PU. TOP.

J. Barnett July 16, 2013
Accepted for record
NMOCD



14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Judy A. Barnett x8699	Title Regulatory Specialist
Signature <i>Judy A. Barnett</i>	Date 6/25/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction.

Stimulations Summary

District	County	Field Name	Project Group	State/Province
PERMIAN BASIN	EDDY	HACKBERRY	DELAWARE BASIN	NM
Surface Legal Location	API/UWI	Latitude (")	Longitude (")	Ground Elev...
SEC15 T19S R31E	3001540408	32° 40' 3.319" N	103° 51' 14.26" W	3,549.80
				KB - GL (ft)
				20.00
				Orig KB Elev (ft)
				3,569.80
				Tubing Head Elevation (ft)
HYDRAULIC FRAC , 5/1/2013 07:04 , BONE SPRING, OH , 13,353.0 ftKB - 13,746.0 ftKB, ELITE , OTTAWA Bulk Sand 197291 LB; RESIN COATED R				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	5116.62	0.0		
			ISIP (psi)	Avg Treat Pressur...
			2,427.0	6,635.0
				Q Treat Avg (bbl/...
				75
				P Max (psi)
				7,714.0
				Q Treat Max (bbl/...
				83
				Conc Max...
				4.00
HYDRAULIC FRAC , 5/1/2013 11:54 , BONE SPRING, OH , 12,767.0 ftKB - 13,160.0 ftKB, ELITE , OTTAWA Bulk Sand 221769 LB; RESIN COATED R				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	5048.36	1,931.0		
			ISIP (psi)	Avg Treat Pressur...
			2,509.0	5,964.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				6,435.0
				Q Treat Max (bbl/...
				84
				Conc Max...
				4.00
HYDRAULIC FRAC , 5/1/2013 15:29 , BONE SPRING, OH , 12,181.0 ftKB - 12,574.0 ftKB, ELITE , OTTAWA Bulk Sand 219813 LB; RESIN COATED R				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	4943.74	2,032.0		
			ISIP (psi)	Avg Treat Pressur...
			2,465.0	5,704.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				6,258.0
				Q Treat Max (bbl/...
				83
				Conc Max...
				4.00
HYDRAULIC FRAC , 5/1/2013 18:39 , BONE SPRING, OH , 11,595.0 ftKB - 11,987.0 ftKB, ELITE , OTTAWA Bulk Sand 224975 LB; RESIN COATED R				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	4859.67	2,124.0		
			ISIP (psi)	Avg Treat Pressur...
			2,573.0	5,759.0
				Q Treat Avg (bbl/...
				81
				P Max (psi)
				6,306.0
				Q Treat Max (bbl/...
				83
				Conc Max...
				4.00
HYDRAULIC FRAC , 5/2/2013 06:49 , BONE SPRING, OH , 11,009.0 ftKB - 11,401.0 ftKB, ELITE , OTTAWA Bulk Sand 219670 LB; RESIN COATED R				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	4907.02	1,904.0		
			ISIP (psi)	Avg Treat Pressur...
			2,751.0	5,834.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				6,364.0
				Q Treat Max (bbl/...
				83
				Conc Max...
				4.00
HYDRAULIC FRAC , 5/2/2013 09:59 , BONE SPRING, OH , 10,422.0 ftKB - 10,815.0 ftKB, ELITE , OTTAWA Bulk Sand 224691 LB; RESIN COATED R				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	4932.17	2,168.0		
			ISIP (psi)	Avg Treat Pressur...
			2,616.0	5,545.0
				Q Treat Avg (bbl/...
				80
				P Max (psi)
				6,168.0
				Q Treat Max (bbl/...
				84
				Conc Max...
				4.00
HYDRAULIC FRAC , 5/2/2013 12:45 , BONE SPRING, OH , 9,836.0 ftKB - 10,229.0 ftKB, ELITE , OTTAWA Bulk Sand 221508 LB; RESIN COATED Re				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	4953.98	2,073.0		
			ISIP (psi)	Avg Treat Pressur...
			2,536.0	5,658.0
				Q Treat Avg (bbl/...
				81
				P Max (psi)
				6,350.0
				Q Treat Max (bbl/...
				83
				Conc Max...
				4.00
HYDRAULIC FRAC , 5/2/2013 15:19 , BONE SPRING, OH , 9,250.0 ftKB - 9,643.0 ftKB, ELITE , OTTAWA Bulk Sand 246953 LB; RESIN COATED Res				
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)
289,925.1	5088.71	2,124.0		
			ISIP (psi)	Avg Treat Pressur...
			2,681.0	5,478.0
				Q Treat Avg (bbl/...
				79
				P Max (psi)
				6,327.0
				Q Treat Max (bbl/...
				81
				Conc Max...
				4.00